

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



## HERBST BROTHERS, Inc.

92 WARREN STREET  
NEW YORK, N. Y.

Sole Agents Messrs. T. SAKATA &amp; CO. Yokohama, Japan

## TERMS

All sales are made subject to the terms and conditions of our printed catalog.

**Disclaimer:** We give for ourselves or our Principals no warranty, express or implied, as to the description, quality or productiveness, or in any other respect for the seed we deliver, nor will we be responsible for the crop in any way. In no case shall we or our Principals be held liable for more than the invoice value of the seed sold.

Less than 8 ozs. furnished at an advance in price of 25%, minimum order, unless specifically provided, 4 ozs.

TREE SEED  
CONIFERS

	F.O.B. New York per lb. per 10 lbs.		F.O.B. New York per lb. per 10 lbs.
<b>ABIES firma</b> , Momi Fir .....	\$1.40	<b>PINUS bungeana</b> , Lacebark Pine .....	2.00 18.00
homolepis, Nikko Fir .....	2.50 22.50	banksiana, Jack Pine .....	3.50
lasiocarpa, Alpine Fir .....	2.50 22.50	canariensis, Canary Island Pine (genuine)....	2.50 22.50
mariesi, Maries Fir .....	3.00 27.00	cembra, Swiss Stone Pine .....	.90 8.00
pectinata, Silver Fir .....	1.25 10.00	contorta, Shore Pine .....	6.50 60.00
veitchi, Veitch Fir .....	3.00 27.00	densiflora, Japanese Red Pine .....	1.50 13.50
<b>CEDRUS atlantica</b> , Atlas Cedar .....	3.00 27.00	excelsa, Himalayan Pine .....	3.00 27.00
atlantica argentea, Silver Atlas Cedar.....	3.25 30.00	flexilis, Limber Pine .....	3.15 28.50
<b>deodara</b> , Deodar Cedar .....	<b>3.00 25.00</b>	koraensis, Korean Pine .....	1.25 11.50
<b>CEPHALOTAXUS harringtonia fastigiata</b> , Spiral		massoniana, Formosa Red Pine .....	3.50 31.50
Plum Yew .....	1.75 15.00	montana, Swiss Mountain Pine .....	2.50 22.50
<b>CHAMAECYPARIS lawsoniana</b> , Lawson Cypress.	2.50 22.00	<b>montana mughus</b> , Mugho Pine .....	<b>3.75 34.00</b>
obtusa, Hinoki C. ....	1.40 12.50	montana uncinata, Large Swiss Pine .....	2.75 25.00
pisifera, Sawara R. ....	1.25 11.00	monticola, Western White Pine .....	5.45 50.00
<b>CRYPTOMERIA japonica</b> , Common Cryptomeria.	1.00 8.00	nigra, Austrian Pine .....	3.00
<b>CUNNINGHAMIA lanceolata</b> , China Fir, hardy		nigra poiretiana, Corsican Pine, (genuine)....	3.25 28.00
prickly .....	5.00 45.00	palustris, Longleaf Pine .....	3.00 27.00
<b>CUPRESSUS arizonica</b> , Arizona Cypress..	<b>2.50 22.00</b>	parviflora, Japanese White Pine .....	3.20 29.00
funbris, Mourning Cypress .....	3.00 27.00	pentaphylla .....	3.35 30.50
lusitanica, Portuguese Cypress .....	2.50 22.00	peuce, Macedonian Pine .....	4.25
macrocarpa, Monterey Cypress .....	2.60 23.00	pinea, Italian Stone Pine .....	1.00 9.00
sempervirens, Italian Cypress .....	2.25 20.00	ponderosa, Western Yellow Pine, (Colo.)....	1.75 16.00
sempervirens stricta, Columnar Italian Cypress	1.50 13.50	ponderosa, Western Yellow Pine, (Wash.)....	3.00 27.00
<b>JUNIPERUS chinensis</b> , Chinese Juniper,		pumila, Creeping Pine .....	3.50 31.50
Clean Seed .....	<b>2.50 22.50</b>	resinosa, Red Pine .....	9.00
chinensis, sargentii, Sargent Juniper .....	5.40	rigida, Pitch Pine .....	6.50 59.00
communis, Common Juniper, Clean Seed.....	1.75 16.00	strobis, White Pine .....	2.75 25.00
excelsa, Greek Juniper .....	2.00 18.00	syvestris, Scotch Pine .....	1.75 16.00
procumbens, Hardy Chinese Creeping Juniper,		syvestris riga, Riga Scotch Pine.....	3.50 32.50
Berries .....	1.30 11.50	<b>syvestris, "H. B. Special"</b> .....	<b>5.00</b>
procumbens, Hardy Chinese Creeping Juniper,		tabulaeformis, Chinese Pine .....	3.45 31.00
Clean Seed .....	4.00 36.00	taeda, Loblolly Pine .....	5.25 47.50
seoulensis .....	.75 6.00	tanyosho, Japanese Table Pine	
virginiana, Platte River Red Cedar .....	1.00 7.50	True Seed .....	per ¼ lb. \$8.50
<b>virginiana, Red Cedar, (Northern)</b> .....	<b>1.35 12.00</b>	<b>PSEUDOTSUGA douglasii glauca</b> , Colorado Douglas	
<b>LARIX europaea</b> , European Larch .....	2.00 18.00	Fir .....	5.50 50.00
siberica, Siberian Larch .....	5.00 45.00	douglasii viridis, Washington Douglas Fir.....	6.00 54.00
<b>LIBOCEDRUS decurrens</b> , California Incense Cedar	2.50 22.50	<b>SCIADOPYTIS verticillata</b> , Umbrella Pine .....	3.50 31.50
PICEA canadensis, White Spruce .....	4.00 36.00	<b>SEQUOIA gigantea</b> , Giant Sequoia .....	15.00 135.00
engelmanni, Englemann Spruce .....	4.00 36.00	<b>TAXODIUM distichum</b> , Common Baldcypress....	1.00 8.00
<b>excelsa</b> , Norway Spruce .....	<b>1.50 13.50</b>	<b>TAXUS baccata</b> , English Yew .....	<b>1.75 15.00</b>
glauca albertiana, Black Hills Spruce.....	7.25 65.00	baccata adpressa, Shortleaf English Yew.....	3.60 33.50
<b>jezoensis</b> , Jeddo Spruce .....	<b>5.85 53.00</b>	<b>cuspidata</b> , Japanese Yew .....	<b>2.50 22.50</b>
<b>pungens</b> , Colorado Spruce .....	<b>5.00 45.00</b>	<b>THUJA occidentalis</b> , American Arborvitae .....	3.50 31.50
sitchensis, Sitka Spruce .....	4.50 40.00	<b>TORREYA nucifera</b> , Japanese Nucifera .....	.75 6.00
		<b>TSUGA canadensis</b> , Canadian Hemlock	
		New England Seed .....	16.00
		Common .....	7.00
		sieboldi, Siebold Hemlock .....	4.30 39.00

## MISCELLANEOUS TREE AND SHRUB SEEDS

	F.O.B. New York per lb. per 10 lbs.		F.O.B. New York per oz. per ¼ lb.
<b>ACER japonicum</b> , Fullmoon Maple .....	\$2.50 22.00	<b>AZALEA calendulacea</b> , Flame Azalea, Pods.....	2.25 20.50
<b>palmatum</b> , Japanese Maple .....	<b>1.50 13.50</b>	kaempferi, Torch Azalea, Clean Seed.....	3.30 9.50
palmatum atropurpureum, Bloodleaf Maple....	12.00 100.00	mollis, mixed colors, Clean Seed .....	1.00 2.00
palmatum atropurpureum dissectum,		nudiflora, Pinxterbloom, Pods .....	1.50
Threadleaf Red Maple.....per ¼ lb. \$8.00		occidentalis, Western Azalea, Clean Seed.....	1.50 5.00
platanoides, Norway Maple .....	.60	schlippenbachii, Royal Azalea, Clean Seed.....	2.60 7.60
saccharum, Sugar Maple .....	1.00 9.00	vaseyi, Pinkshell Azalea, Pods .....	3.50
<b>ACTINIDIA arguta</b> , Bower Actinidia .....	8.50	<b>BENZONIN tribolum</b> , Clean Seed .....	2.25 20.50
<b>AILANTHUS glandulosa</b> , Tree of Sharon.....	.80 7.20	umbellata, Clean Seed .....	1.75 15.50
<b>AKEBIA quinata</b> , Fiveleaf Akebia .....	2.20 20.00	<b>BETULIA alba</b> , re-cleaned European White Birch.	2.25 20.00
<b>ALNUS japonica</b> .....	1.35 11.50	<b>BIGNONIA radicans</b> , Trumpet Creeper .....	2.60 23.00
glutinosa, European Alder .....	1.10 10.00	<b>BUXUS koraensis</b> .....	4.50
<b>AMPELOPSIS quinquefolia</b> , Virginia Creeper....	1.75 16.00	sempervirens, Common Boxwood .....	1.75 16.00
<b>ARALIA chinensis</b> , Chinese Aralia .....	2.50 23.50	<b>CALLUNA vulgaris</b> , Scotch Heather .....	2.25 20.00
spinosa, Devils-Walkingstick .....	2.25 20.00	<b>CAMELLIA japonica</b> , Common Camellia... <b>1.70 9.50</b>	
<b>ARCTOSTAPHYLOS uva-ursi</b> , Bearberry, Berries	1.55 14.00	sasanqua mixed, Sasanqua Tea .....	1.25 11.00
<b>ARDISIA crispa</b> , white .....	1.40	<b>CARAGANA arborescens</b> , Siberian Pea-Tree.....	1.60 14.50
<b>ARISTOLOCHIA siphon</b> , Dutchman's Pipe .....	4.50	<b>CARPINUS betulus</b> , European Hornbeam.....	.75 6.00
<b>ARONIA arbutifolia</b> , Red Chokeberry, Berries....	1.00 9.00	<b>CATALPA speciosa</b> , Western Catalpa .....	1.10 10.00

See foot of next page for New Rhododendron Seeds

## Miscellaneous Tree and Shrub Seed (continued)

	F.O.B. New York per lb. per 10 lbs.	F.O.B. New York per lb. per 10 lbs.
<b>CEANOTHUS americanus</b> , Jersey Tea, in Hull....	1.50	13.50
<b>CELASTRUS orbiculatus</b> , Oriental Bittersweet....	3.25	30.00
<b>CELTIS sinensis</b> , Chinese Hackberry .....	1.85	16.50
australis, European Hackberry .....	1.25	11.00
<b>CERCIS chinensis</b> , Chinese Redbud .....	4.00	36.00
occidentalis, California Redbud .....	3.00	27.00
<b>CHIONANTHUS virginica</b> , White Fringetree....	3.00	27.00
<b>CLADRASTIS lutea</b> , Yellow-wood .....	2.50	....
<b>CLEMATIS grandiflora</b> , large flowering .....	7.00	....
virginiana, Virgin's Bower .....	3.50	....
vitalba, Traveller's Joy .....	1.00	9.00
viticella, Italian Clematis .....	1.50	13.50
<b>CLETHRA alnifolia</b> , Summersweet .....	1.25	11.00
<b>COLUTEA arborescens</b> , Common Bladder-Senna..	1.10	10.00
<b>CORNUS kousa</b> , Kousa Dogwood .....	2.80	25.00
<b>COTONEASTER acutifolia</b> , Peking Cotoneaster...	2.00	18.00
horizontalis, Rock Cotoneaster .....	2.75	25.00
microphylla, Rockspray .....	3.25	29.00
<b>CRATAEGUS coccinea</b> , Thicket Hawthorn .....	.80	7.20
crusgalli, Cockspur Thorn .....	1.00	9.00
monogyma, English Hawthorn .....	1.50	13.50
oxycantha, English Hawthorn, C.S.....	1.00	9.00
prunifolia, Plumleaf Hawthorn .....	1.00	9.00
<b>CYDONIA japonica</b> , Flowering Quince....	3.50	31.50
<b>CYTISSUS scoparius</b> , Scotch Broom .....	1.25	11.00
<b>ELAEAGNUS angustifolia</b> , Russian Olive .....	.90	8.00
<b>EUONYMUS alatus</b> , Winged Euonymus .....	2.40	21.50
americanus, Brook Euonymus .....	1.40	12.50
europaeus, European Burningbush .....	1.25	11.00
japonica, Evergreen Burningbush .....	2.50	22.50
oxyphylla .....	2.35	21.00
<b>FRAXINUS americana</b> , White Ash .....	1.00	9.00
excelsior, European Ash .....	.60	5.00
<b>GARDENIA florida</b> , Cape Jasmine, Clean Seed...	4.00	36.00
<b>GLEDITSIA japonica</b> , Japanese Honeylocust....	3.50	33.50
triacanthos, Common Honeylocust .....	.75	6.50
<b>HALESIA tetraptera</b> , Great Silverbell .....	1.25	11.00
<b>HEDERA helix</b> , English Ivy .....	1.00	9.00
<b>HIPPOPHAE rhamnoides</b> , Common Sea Buckthorn	1.75	16.00
<b>HOVENIA dulcis</b> .....	1.50	13.00
<b>ILEX aquifolium</b> , English Holly, Clean Seed....	2.00	18.00
crenata, Japanese Holly, Clean Seed....	2.25	20.50
glabra, Inkberry .....	.75	6.50
opaca, Berries .....	.90	8.00
verticillata, Common Winterberry, Berries....	1.00	9.00
<b>KOELREUTERIA paniculata</b> , Golden-rain Tree...	.85	7.80
<b>LABURNUM alpinum</b> , Scotch Laburnum .....	2.00	18.00
vulgare, Goldenchain .....	1.25	11.50
<b>LAUROCERASUS lusitanica</b> , Portugal Laurel....	1.50	13.50
<b>LEUCOTHOE catesbaei</b> , Drooping Leucothoe, Pods	1.00	8.00
<b>LIGUSTRUM ibota</b> , Clean Seed .....	1.00	8.00
vulgare, European Privet .....	.75	6.50
<b>LIRIODENDRON tulipifera</b> , Tulip Tree .....	1.00	9.00
<b>MAGNOLIA acuminata</b> , Cucumbertree .....	2.00	18.00
conspicua, Yulan Magnolia .....	6.50	....
grandiflora, Southern Magnolia .....	1.35	12.00
hypoleuca, Silver Magnolia .....	2.00	18.00
kobus, Japanese Magnolia .....	1.90	17.50
parviflora, Oxyana Magnolia .....	5.25	47.50
salicifolia, Anise Magnolia .....	2.25	20.50
stellata, Star Magnolia .....	6.00	....
tripetala, Umbrella Magnolia .....	2.00	18.00
<b>MAHONIA aquifolium</b> , Oregon Hollygrape, C.S....	2.50	22.50
nervosa, Longleaf Hollygrape .....	4.00	36.00
<b>NYSSA sylvatica</b> , Berries .....	.90	8.00
<b>OXYDENDRUM arboreum</b> , Sourwood, in hull....	1.00	9.00
<b>PITTIOSPORUM tobira</b> , Clean Seed .....	3.00	27.00
<b>PLATANUS occidentalis</b> , American Planetree (pods)	.85	7.50
orientalis, Oriental Planetree .....	.80	7.20
<b>PTEROCARYA rhoifolia</b> , Japanese Wingnet....	1.25	11.00
<b>QUERCUS</b>		
prinus, Chestnut Oak .....	.45	4.00
robur, English Oak .....	.40	3.60
<b>RHAMNUS alaternus</b> , Italian Buckthorn, Berries..	1.50	13.50
alpina, Alpine Buckthorn .....	1.75	16.00
cathartica, Common Buckthorn, Berries.....	1.25	11.00
frangula, Glossy Buckthorn, Berries.....	1.30	11.50
purshiana, Cascara Buckthorn .....	3.50	33.50
<b>RHODODENDRON californica</b> , Coast Rhododendron,		
Clean Seed .....	\$1.00 per oz.	
catawbiense, Catawba R., C. S.....	\$1.00 per oz.	
maximum, Rosebay, in hull .....	3.00	27.00
metternichi, Leatherleaf Rhododendron,		
Clean Seed .....	per ¼ lb. \$6.00	18.00

### Rhododendron Ponticum Seed

We successfully located a small lot of  
**CLEAN SEED**  
which we offer at

<b>\$20.00 per lb.</b>	<b>\$5.50 per ¼ lb.</b>	<b>\$1.50 per oz.</b>
------------------------	-------------------------	-----------------------

# FRUIT TREE SEED

<b>CITRUS</b>		per lb.	per 10 lbs.
trifoliata, Hardy Orange .....		\$2.00	\$18.00
<b>DIOSPYROS</b>			
kaki, Kaki Persimmon .....		.75	6.50
<b>PYRUS</b>			
communis, Pear from natural wild trees.....		2.25	...
syvestris (Apple) from cultivated trees.....		.75	...

# SALT HAY

**VERY BEST QUALITY**

per bale  
f.o.b. New Jersey  
shipping point

1- 9 bales of about 250 lbs. each.....	\$2.75
10- 25 bales of about 250 lbs. each.....	2.50
26-100 bales (minimum carload) .....	2.25

# HIMALAYAN RHODODENDRONS

A collector in the Himalayan Mountains sends a list of *Rhododendron* Seed which he expects to furnish for the next planting. The descriptions are from Bailey's *Cyclopedia*. Would you let us have your opinion of these varieties? At reasonable prices, what quantity of seed would you care to experiment with?

**ARBOREUM** — Large 40 ft. shrub. Flowers vary from blooded to pink and white, usually spotted.

**BARBATUM** — Tree to 60 ft. Flowers deep red 1½ in. across and in dense clusters.

**CAMELLIAEFLOSUM** — Six ft. shrub. Flowers white, slightly rose tinted 1½ in. across.

**CAMPANULATUM** — Shrub 16 ft. Flowers pale purple to pale lilac and white with few purple spots.

**CAMPYLOCARPUM** — Six ft. shrub. Flowers fragrant yellow 2½ in. across.

**CILIATUM** — Small 2-4 ft. shrub. Pale purple Flowers 1½ in. across.

**CINNABARINUM** — Slender branched shrub. Flowers rose-orange or brick-red 1¼ in. across.

**DALHOUSIAE** — Straggling shrub to 8 ft. Flowers fragrant yellow changing to white 4½ in. across.

**EDGEWORTHII** — Straggling shrub. Flowers white tinged rose 4½ in. across.

**FALCONERI** — 30 ft. shrub or tree. Flowers white with dark purple blotches within, 1-2 in. across.

**FULGENS** — Allied to *R. campanulatum*. Flowers in dense heads and deep blood red.

**GLAUCUM** — Small 3 ft. shrub. Rose colored flowers 1½ in. across.

**GRANDE** — Tree to 40 ft. Flowers rosy at first changing to white, 2-3 in.

**HODGSONI** — Shrub or small 20 ft. tree. Flowers pale purple 2 in. across.

**LANTANUM** — Shrub or small tree. Flowers yellow spotted red within, 2-2½ in. across.

**LEPIDOTUM** — Slender 4 ft. shrub. Flowers yellow or dull purple spotted within.

**LEPIDITUM var. CHLORANTHUM** — Flowers greenish or pale yellow spotted greenish.

**NIVEUM** — Allied to *R. campanulatum*. Flowers light rose-lilac at base with 5 purple spots within 2 in. across.

**WIGHTII** — Shrub to 14 ft. Flowers yellow spotted within, 2½ in. across.

# FLOWER SEED

	per oz.	per lb.
<b>ACHILLEA</b>		
Ageratum, yellow, sweet scented .....	\$1.25	...
Parmica, fl. pl. "The Pearl" .....	\$2.00 ½ oz.	3.25
<b>ACONITUM</b>		
Fischeri, blue .....	1.50	...
Wilsoni, light blue .....	3.00	...
<b>AGERATUM</b>		
Mexicanum, tall mixed .....	.25	1.75
Nanum Blue Perfection .....	.25	2.25
<b>ALTHEA (See Hollyhocks)</b>		
<b>ALYSSUM</b>		
Argenteum, yellow .....	1.00	...
Benthami, (maritimum), Sweet Alyssum .....	\$1.00 lb. in 100 lb. lots	1.25
Rostratum, yellow .....	1.70	...
Saxatile Compactum (Gold Dust) .....	.90	...
<b>AMARANTHUS</b>		
Choice varieties mixed .....	35c lb. in 100 lb. lots	.40
Caudatus, (Love-lies-bleeding). 40c lb. in 100 lb. lots	...	.50
Cruentus, (Prince's Feather). 40c lb. in 100 lb. lots	...	.50
Salicifolius .....	.30	3.25
Sunrise .....	.30	3.25
Tricolor Spensens .....	.25	2.00
<b>ANTHEMIS</b>		
Kelwayi, lemon-yellow .....	.65	...
Kelwayi, alba, white .....	.80	...
<b>ANTIRRHINUM</b>		
Tall lg. fl., mixed .....	\$1.80 lb. in 100 lb. lots	2.25
<b>AQUILEGIA (Columbine)</b>		
Canadensis, old rose with yellow .....	1.50	...
Jaetschaut, yellow with peach red spurs .....	3.40	...
Long Spurred Hybrids, mixed colors .....	1.80	...
Single Flowering mixed .....	.25	2.25
Douhle Flowering mixed .....	.25	2.50
<b>ARABIS</b>		
Alpina, white .....	.50	...
Alpina, nana compacta .....	1.25	...
Rosea, dwarf rose .....	\$10.00 per ½ oz.	...
<b>ARDISIA</b>		
Crispa (crenulata) .....	.25	3.00
<b>ARENARIA</b>		
Montana, white .....	5.00	...
<b>ASTILBE</b>		
Davidii, bright red .....	5.00	...
Thunbergi, creamy white .....	3.50	...
<b>BACHELOR BUTTON (see Centaurea Cyanus)</b>		
<b>BALLOON VINE</b>		
Cardiospermum Halicabum .....	50c lb. in 100 lb. lots	.60
<b>BALSAM</b>		
Double flowering mixed .....	1.00 lb. in 100 lb. lots	1.25
<b>BALSAM PEAR (see Momordica Charantia)</b>		
<b>BELLIS</b>		
Snowball, double white .....	1.10	...
Monstrosa, double pink .....	2.00	...
Monstrosa, double red (dark rose) .....	2.00	...
Perennis, double flowering mixed .....	.50	6.00
<b>BOCCONIA</b>		
Cordata (Plume Poppy) .....	.25	1.50
<b>BOSTON IVY (see Ampelopsis)</b>		
<b>BROWALLIA</b>		
Elata, blue .....	.25	2.50
<b>BUPHTHALMIUM</b>		
Salicifolium, yellow dwarf .....	.80	...
<b>CACALIA</b>		
Sonchifolia, mixed colors .....	.25	2.00
<b>CALANDRINIA</b>		
Umbellata, crimson violet .....	1.00	...
<b>CALENDULA</b>		
Officinalis mixed .....	38c lb. in 100 lb. lots	.40
Lemon Queen double fl. ....	75c lb. in 100 lb. lots	.80
Meteor, double flowering .....	75c lb. in 100 lb. lots	.80
Orange King, double flowering .....	.25	3.00
Orange Prince, double flowering .....	70c lb. in 100 lb. lots	.75
<b>CALLIOPSIS</b>		
Drummondii, yellow (Golden Wave) .....	.25	1.50
Lanceolata grandiflora, mixed .....	.25	1.75
<b>CAMPANULA (Bell Flower)</b>		
Medium single mixed (Canterbury Bells) .....	.25	1.75
Medium Calycanthema, Cup and Saucer, in pink, blue, white .....	1.25	...
Speculum, (Venus' Looking Glass), mixed .....	.25	1.75
<b>CANDYTUFT (Iberis)</b>		
Annual, mixed .....	80c lb. in 100 lb. lots	.90
Affinis, white .....	60c lb. in 100 lb. lots	.65
Amara, Common white .....	60c lb. in 100 lb. lots	.65
Coronaria, Empress Strain .....	.25	1.50
<b>CARDIOSPERMUM HALICACABUM (see Balloon Vine)</b>		
<b>CASTER OIL BEANS (see Ricinus)</b>		
<b>CELOSIA</b>		
Childsi, (Chinese Woolflower), mixed .....	.60	6.00
Glohosa, tall crimson, globeshape .....	1.00	12.00
Glohosa, dwarf scarlet .....	1.00	12.00
Pyramidalis plumosa, mixed .....	.25	1.50
<b>CENTAUREA</b>		
Americana, mixed .....	.25	2.50
Americana, white .....	.25	2.50
Cyanus, (Bachelor Button), dble. fl., blue .....	.25	1.25
Montana, blue .....	.50	...
Montana, white .....	.75	...
<b>CHRYSANTHEMUM</b>		
Coronarum, double, mixed .....	.25	1.25
Japonicum, Japanese Mountain Chrysanthemum, single finest mixed .....	2.00	...
<b>CLEMATIS</b>		
Grandiflora, large flowering, mixed .....	.60	7.00
Paniculata, sweet-scented white .....	.25	2.00
<b>COLEUS</b>		
Hybrida mixed .....	1.20	16.00
Hybrida large flowering, mixed .....	2.00	20.00
<b>COLUMBINE (see Aquilegia)</b>		
<b>CONVOLVULUS (see Ipomoea and Morning Glory)</b>		
<b>COREOPSIS (see Calliopsis)</b>		
<b>COSMOS</b>		
Late flowering, mixed .....	60c lb. in 100 lb. lots	.75
<b>DAHLIA</b>		
Variabilis, single mixed .....	.25	2.25
Variabilis, Cactus flowering mixed .....	1.20	16.00
<b>DELPHINIUM</b>		
Belladonna, improved light blue .....	2.50	...
Bellamosum, dark blue .....	2.50	...
Cardinale, scarlet .....	2.50	...
Hybridum, perennial, finest mixed .....	.35	4.00
<b>DIANTHUS</b>		
Barbatus (see Sweet William)		
Chinensis, (Pinks), sgle. fl., mixed .....	\$1.75 lb. in 100 lb. lots	1.70
Chinensis, (Pinks), dble. fl., mixed .....	1.90 lb. in 100 lb. lots	2.10
Plumarius, (Grass Pinks), sgle. fl., mixed .....	.25	1.70
<b>DICTAMNUS</b>		
Fraxinella red .....	1.00	12.00
Fraxinella white .....	1.00	12.00

	per oz.	per lb.
<b>DIGITALIS</b>		
Purpurea, mixed .....	\$1.20 lb. in 100 lb. lots	1.50
<b>DOLICHOS</b>		
Lahlah, mixed .....	40c lb. in 100 lb. lots	.50
Lahlah, purple .....	40c lb. in 100 lb. lots	.50
Lahlah, white .....	40c lb. in 100 lb. lots	.50
<b>ECHINOPS</b>		
Ritro, globular metallic blue .....	.40	4.00
<b>ESCHOLTZIA</b>		
California Poppy, sgle. mixed .....	70c lb. in 100 lb. lots	.75
<b>EUPHORBIA</b>		
Variegata, (Snow on the Mountain) .....	.25	1.50
<b>EVERLASTING FLOWER (see Helichrysum)</b>		
<b>FOUR O'CLOCK (see Mirabilis)</b>		
<b>FOXGLOVE (see Digitalis)</b>		
<b>GAILLARDIA</b>		
Picta lorenziana, fl., pl., mxd. \$2.00 lb. in 100 lb. lots	.25	2.25
<b>GENTIANA</b>		
Acaulis, fine blue .....	3.00	...
Lutea, robust yellow .....	3.50	...
<b>GEUM</b>		
Borei, glowing orange scarlet .....	4.30	...
Coccineum atrosanguineum semi-double orange-red .....	1.25	...
Coccineum Mrs. Bradshaw double, glowing red .....	1.50	...
Coccineum Lady Stratheden, large dble. golden yellow .....	3.00	...
<b>HELENIUM</b>		
Autumnale, Superbum, yellow .....	1.75	...
Riverton Gem, crimson and old gold .....	2.50	...
<b>HELIANTHUS (see Sunflower)</b>		
<b>HELICHRYSUM (Strawflower)</b>		
Monstrosum, double, large-fl., mixed .....	\$1.40 lb. in 100 lb. lots	1.60
<b>HELIOPSIS</b>		
Pitcheriana, golden yellow .....	.65	...
Scabra excelsa, chrome-yellow .....	1.00	...
<b>HELIOTROPIUM</b>		
Large flowering, double mixed .....	.50	6.00
<b>HESPERIS</b>		
Matronalis, fragrant purple .....	...	1.20
Matronalis, fragrant white .....	...	1.25
<b>HOLLYHOCK</b>		
Single flowering, mixed .....	\$1.80 lb. in 100 lb. lots	.25
Double flowering, mixed .....	.35	3.75
<b>HUMULUS</b>		
Japonicus, (Japanese Hop Vine) 90c lb. in 100 lb. lots	...	1.00
<b>IBERIS (see Candytuft)</b>		
<b>IPOMOEA (see also Convolvulus and Morning Glory)</b>		
Bona Nox .....	\$1.10 lb. in 100 lb. lots	1.20
Quomoclit Pinnata, (Cypress Vine), mixed .....	...	.70
Quomoclit Pinnata, (Cypress Vine), red .....	...	.70
Quomoclit Pinnata, (Cypress Vine), white .....	...	.70
Ruhr-coerulea, Heavenly Blue .....	.40	4.25
<b>IRIS</b>		
Germanica .....	.50	6.00
Tenax .....	.60	6.00
<b>KOCHIA</b>		
Trichophylla .....	65c lb. in 100 lb. lots	.75
<b>KUDZU VINE (Pueraria thunbergiana)</b>		
thunbergiana .....	\$1.50 lb. in 100 lb. lots	1.70
<b>LARKSPUR</b>		
Tall double mixed .....	\$1.15 lb. in 100 lb. lots	.25
<b>LIATRIS</b>		
Psynostachya .....	.75	...
Scariosa .....	1.50	...
Spicta .....	1.50	...

	per oz.
<b>LILIUM</b>	
Auratum .....	1.00
Auratum platyphyllum .....	1.00
Cernuum .....	1.00
Columbianum .....	2.00
Concolor, Morningstar Lily .....	2.50
Cordifolium .....	1.00
Giganteum himalaicum .....	3.50
Japonicum pink, Japanese Lily .....	2.00
Martagon .....	2.00
Philippinense formosanum .....	6.00
Regale, Royal Lily .....	.70
Rubellum .....	1.25
Superhum, American Turkscap Lily .....	2.25
Tenuifolium .....	2.50
Ventusum Fujihirato .....	2.00
Washingtonianum .....	2.00

	per oz.	per lb.
<b>LINUM</b>		
Flavum, transparent yellow .....	4.50	...
Perenne, pale blue .....	.40	3.50
Perenne, white .....	.40	3.50
<b>LOBELIA</b>		
Erinus, mixed .....	.35	3.50
Erinus, blue .....	.30	3.00
Erinus, white .....	.40	4.00
<b>LOVE-LIES-BLEEDING (see Amaranthus caudatus)</b>		
<b>LUNARIA</b>		
Biennis, alba, Honesty .....	.35	4.10
Biennis, variegated foliage .....	.35	4.00
Biennis, kermesina .....	.30	3.75
<b>LYCHNIS</b>		
Alpine dwarf pink .....	7.50	...
Chalcadonia scarlet .....	.65	...
Chalcadonia white .....	.70	...
<b>MARIGOLD (Tagetes)</b>		
African tall double mixed .....	\$ .80 lb. in 100 lb. lots	1.00
African tall Aurantiaca, (Prince of Orange) .....	.90 lb. in 100 lb. lots	1.10
African tall Sulphurea, (Lemon Queen) .....	1.20 lb. in 100 lb. lots	1.40
<b>MARVEL OF PERU (see Mirabilis)</b>		
<b>MIGNONETTE (Reseda)</b>		
Odorata, mixed .....	40c lb. in 100 lb. lots	.50
<b>MIMOSA</b>		
Pudica (Sensitive Plant) .....	...	1.50
<b>MIRABILIS</b>		
Jalapa, (Marvel of Peru or Four O'Clock), mixed .....	35c lb. in 100 lb. lots	.40
In colors—Lilac, red, rose, white and yellow .....	...	.50
<b>MOMORDICA</b>		
Charantia, (Balsam Pear) .....	...	2.00
<b>MORNING GLORY (see also Ipomoea and Convolvulus)</b>		
Imperialis, Sakata's Giants, 6 inches in diameter, mxd. colors. Far Superior to "Heavenly Blue" .....	...	3.00
Imperial Japanese mixed .....	.60	...
Purpurea, mixed .....	40c lb. in 100 lb. lots	.50

FLOWER SEED—Cont'd

	per oz.	per lb.
MYOSOTIS		
Alpestris, blue	.25	2.50
Palustris, blue	1.25	...
Palustris, semperflorens	1.00	...
NASTURTIUM		
Dwarf varieties, mixed	50c lb. in 100 lb. lots	.60
Tall varieties, mixed	40c lb. in 100 lb. lots	.45
NICOTIANA (Flowering Tobacco)		
Affinis, white, night-scented	.25	1.75
NIGELLA		
Damascena, double mixed	65c lb. in 100 lb. lots	.70
PANSIES		
Finest mixed	.30	3.50
PAPAVER		
Annual mixed	42c lb. in 100 lb. lots	.45
Nudicaule (Iceland Poppy), sgls. mixed	.50	5.25
Nudicaule orange-scarlet	.60	7.00
Nudicaule pink	2.00	...
Nudicaule white	.60	7.00
Nudicaule yellow	.60	7.00
Nudicaule double flowering varieties mixed	1.30	18.00
Oriental, scarlet	.40	4.50
PETUNIA		
Hybrida mixed	.25	2.00
Hybrida Carmen Sylva	.50	5.00
Hybrida General Dodd	.45	4.50
Hybrida Maculata	.40	4.00
Hybrida Venosa	.60	6.00
Hybrida Dwarf (nana) mixed	.50	5.00
Hybrida Dwarf Rose of Heaven	.60	7.00
Hybrida Dwarf Rosy Morn	.60	6.50
Hybrida Grandiflora, large fl., mixed	2.00	...
Hybrida Balcony, large fl., mixed	2.00	...
PHLOX		
Drummondii Grandiflora mixed	.40	4.00
PHYSOSTEGIA		
Virginica, delicate pink	.90	...
Virginica, white	.90	...
PINKS (see Dianthus chinensis)		
PLATYCODON		
Grandiflorum, blue	.50	5.00
POPPY (see Papaver)		
PORTULACA		
Single flowering mixed	.25	1.75
Double flowering mixed	.75	8.00

	per oz.	per lb.
POT MARIGOLD (see Calendula officinalis)		
PRIMULA		
Japonica	1.00	8.00
PRINCE'S FEATHER (see Amaranthus cruentus)		
PUERARIA THUNBERGIANA (see Kudzu Vine)		
RICINUS (Castor Oil Beans)		
Mixed varieties	...	.25
SCABIOSA		
Annual tall large double flowering, mixed	.25	1.40
Japonica, perennial, violet-blue	.25	2.00
STATICE		
Latifolia, blue	1.25	...
STEVIA		
Serrata, pure white	1.25	...
STOCKS		
Tall large flowering varieties, mixed	.30	3.00
STOKESIA		
Cyanea, blue	.80	9.00
Cyanea, white	.85	10.00
STRAWFLOWER (see Helichrysum)		
SUNFLOWER		
Hybridus, red, selected strain	...	1.00
Cucumerifolius, Miniature Sunflower	.25	1.25
Cucumerifolius, double	.25	2.50
SWEET PEAS		
Grandiflora varieties, mixed	...	.45
Spencer varieties, mixed	...	.60
SWEET WILLIAM		
Single flowering, mixed	.25	1.25
TAGETES (see Marigold)		
TOBACCO (see Nicotiana)		
TORENIA		
Fournieri, blue	...	12.00
TRITOMA		
Uvaria grandiflora, mixed	1.25	...
VINCA		
Rosea, mixed	.30	3.00
Rosea, rose	.30	3.00
Rosea, alba oculata	.30	3.00
Rosea, alba pura, pure white	.30	3.00
ZINNIA		
Elegans Robusta Giants, mixed	.30	3.00
Elegans Gt. Dahlia-fl. mixed	.45	5.00
Elegans Liliput dwarf double, Pompon mixed	.25	2.50

Quercus Rubra (Red Oak)

1 yr. seedlings	
3-4 in.	\$15.00 per 1000
4-6 in.	20.00 per 1000

Large Trees

AMERICAN WHITE ELM LINDEN  
HONEYLOCUST  
SOFT and HARD MAPLES  
1½ in. - 6 in. clpr. quoted on request

MUST MOVE  
200,000 PINUS SYLVESTRIS RIGENSIS  
4-6 in. Seedlings — \$6.00 per 1000

AMERICAN PLUM SEEDLINGS

Delivery Fall 1931  
NORTHERN GROWN  
No. 1 3/16 up \$200.00 per 10,000  
No. 2 2/16 up 120.00 per 10,000

LAWN SEED

Our Formula No. 1

70% Pure — 80% Germination — 20c per lb.  
consisting primarily of  
Red Top — Timothy — Rye Grass

Our Formula No. 2

85% Pure — 80% Germination — 30 per lb.  
consisting primarily of  
Kentucky and Canada Blue Grass — Red Top  
White Clover — Timothy — Rye Grass

Fancy Kentucky Blue Grass

47c per lb. — 21 lbs. per bushel  
80% Pure — 70% Germination

Fancy Red Top

92% Pure — 90% Germination — 36c per lb.

White Clover Seed

98% Pure — 80% Germination — 45c per lb.

These prices include packing and are Fob. New York City.

German Creeping Bent Grass

80% Pure — 80% Germination — \$1.25 per lb.

Quercus Palustris Aurea

GOLDEN OAK

Grafts for spring delivery \$40.00 per 100

Koster Blue Spruce

If you need 1 year old grafts or new grafts for spring delivery, allow us to quote. We have some very good offers. They will interest you.

Magnolia Grafts

halleana stellata	\$65.00 per 100
lennei	65.00 per 100
soulangeana	65.00 per 100
soulangeana nigra	100.00 per 100

Smaller quantities at advanced prices

BOOKS

Dr. L. H. Bayley's "HORTUS" is the finest reference book published in recent years. It consolidates numerous nomenclatures into an invaluable handy reference book. Plant characteristics, propagation and care are easily found and described so clearly that even a layman understands them. We recommend this work to you.

Postpaid \$10.00

AZALEAS and CAMELIAS, by H. H. Hume is a brief and complete guide for planting and growing these increasingly popular broad-leaved evergreens. With illustrations in color.

Postpaid \$1.50

PLANT NAMES, by T. S. Lindsay. If jaw breaking plant names puzzle you, this little book will make the system and the reasons clear. It tells how plants are named, why they are named as they are, and just what each word form, prefix or suffix means. 99 pages.

Postpaid \$1.00

THE STANDARD CYCLOPEDIA OF HORTICULTURE, edited by L. H. Bailey. This is the one universal and invaluable authority on every horticultural question. Makes a compact but thorough presentation of the kinds, characteristics and methods of cultivation of the plants grown in the United States and Canada for ornament, for fancy, for fruit, and for vegetables. Formerly in 6 volumes, but now in three at about half the original price. 5,000 illustrations, 3,637 pages, 3 volumes, fabrikoid binding.

Postpaid \$25.00

ROCK GARDEN AND ALPINE PLANTS, by Henry Correvon. You can choose from 542 kinds of rock plants and grow them in your own garden with the information in this new book by the world's greatest authority, written specially for American conditions. 33 illustrations (17 plants in color), 560 pages.

Postpaid 6.00

(Lilies) GARDEN CINDERELLAS, by Helen M. Fox. Expert information on growing lilies by a gardener whose knowledge is proven by her own success. Tells the name of every lily in cultivation, its native home, season of blooming, propagation methods, and every other detail needed for success. Beautifully illustrated in color and half-tone. 51 illustrations, 269 pages.

Postpaid \$5.00